***Learning Intentions***

1. Become familiar with LEARNZ website functions.
2. Generate ideas about how you can utilize LEARNZ virtual field trips in your classroom.

***Welcome***

Welcome to LEARNZ! During this web quest you will learn about the work of interesting people in places all over Aotearoa doing exciting jobs. So, let’s go exploring!

All the best from the LEARNZ Field Trip Teachers.

|  |  |  |
| --- | --- | --- |
| LEARNZ teacher Andrew Penny in the field with a school "ambassador". Photo: LEARNZ.  Andrew | [Click to Enlarge](javascript:enlargeImage('/glaciercountry101/assets/images/b-shelley-with-kakapo.jpg',this,'x-shelley-with-kakapo.jpg');)  Shelley | [Click to Enlarge](javascript:enlargeImage('/coasttocoast103/assets/images/b-staff-photos-paul-2010.jpg',this,'x-staff-photos-paul-2010.jpg');)  Paul |

***Before you Begin...***

***Did you know...?***

If your students have an internet connection at home they can access these field trips.

Why not have them show someone at home what they are learning about?

1. Go to [www.learnz.org.nz](http://www.learnz.org.nz)
2. Click on ‘All Field Trips’ or ‘Field Trip Chooser’
3. Select one of the five field trips:
   * ***Marine Reserves***
   * ***Fresh Water Ecology***
   * ***Wet Feet***
   * ***Wandering Whales***
   * ***Making Music***
4. Type in your username and password

***Turn over to begin your quest...***

***Web Quest Section 1 – Preparation***

*(Click on ‘Preparation’ in the left hand menu bar)*

**Background Pages: Text roll-overs** – These are words in Background Pages that are in a different colour (usually blue) to the rest of the text. When you use the mouse to ‘hover’ over these blue words you will see the meaning of that word appear in a small box.

Find **a** text roll-over word that interests you from a Background Page. Write the words and their definition here.

**QUEST TASK**

* Word \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Definition \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

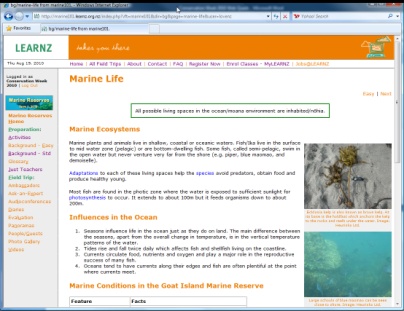
**Background Pages: Picture slide-show** When you click on the first picture in a Background page, you will see that it enlarges. Below the pictures there are three word links Previous, More and Next:

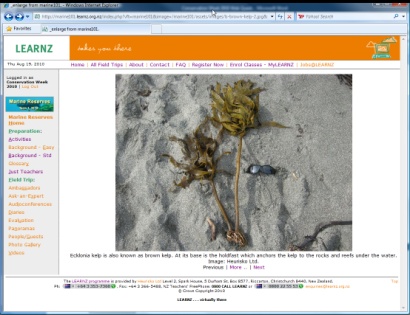
Takes you back to the page

Takes you to the next photo

Takes you to the photo before

Previous | More .. | Next





Now turn over to explore some field trip photos … Open a Background page of your choice from each of the five field trips and click on the first photo. Click **Next** to view all the other photos. Now use both **Previous** and **Next** to select your **favourite** photo for that Background page. Complete the following:

**QUEST TASK**

My chosen photo is photo number \_\_\_\_\_ from the Background Page called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

This photo is about \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Glossary** – Like text roll-overs, the Glossary helps you find definitions of new words from the Background Pages. Click on ‘Glossary’ and write the meaning of a word that is new to you.

* Word \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Definition \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Web Quest Section 2 – Field Trip***

*(Click on ‘Field Trip’ in the left hand menu bar)*

Select **one** field trip (from the five) that you are interested in.

**QUEST TASK**

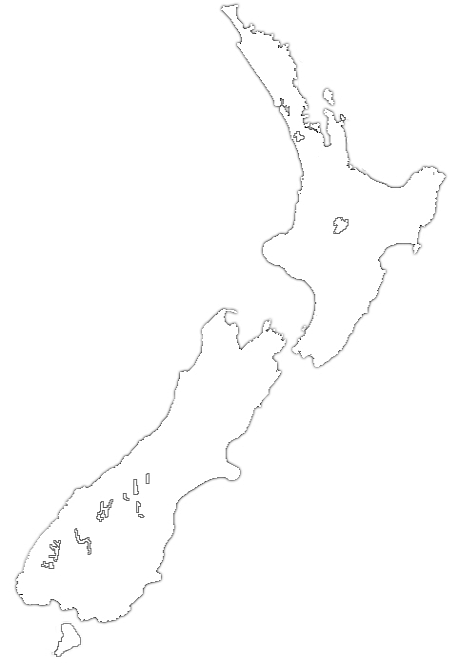
What is the name of your field trip? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Where is this field trip to? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Who is my field trip teacher? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Describe why you have chosen this field trip:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Put a cross on this map to show where your field trip is located.
2. Draw a small house on this map to show where you live.
3. Draw a line from your house to the field trip location.

**Ambassadors** Each class ambassador has their own web page.

Go to the Ambassador page of your field trip and meet the ambassadors. What are their names? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**QUEST TASK**

Imagine that you have your own Class Ambassador on this field trip and are sending him/her a short message. Write a draft for this message:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Audioconferences** These are where students talk with experts during the field trip. They are great fun.

Have a look at the audioconference timetable for your field trip and the six topics. Select a topic and look at the questions asked by the speaking schools. Select one question that interests you. What is that question?

**QUEST TASK**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Listen to the audioconference recording and find the place on the recording where the answer to that question was given. In your own words write the answer to that question:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Diaries** A detailed diary is written for you to read for each day of the field trip (including the travel day on Tuesday). There are photos taken that day on this page as well.

**QUEST TASK**

Select **one** of the diaries for your field trip.

|  |  |
| --- | --- |
| What is the date?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | What is the location of the field trip?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Where’s the field trip teacher today?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | What is the weather like?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Write one fact you learned from reading the diary.

* My fact is:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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* Was there a photo relating to this fact? (Circle one) Yes/No

**Panoramas** These large format photos help you to see what the surrounding environment is like.

Select and enlarge **one** of the panorama images in your field trip. Answer the question in the caption. Come up with your own question relating to the panorama photo.

**QUEST TASK**

* My Question is: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**People/Guests** This is where you get to meet and learn about your field trip experts.

**QUEST TASK**

Read about the experts and complete the following:

* Write the name of the expert you would most like to meet in person:   
  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Write an interesting question you would ask that expert:   
  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Photo Gallery** You can find all the photos from your field trip here.

Keyword Search. Have a go at typing in a key word (one related to your field trip). Keep trying until you get a result.

**QUEST TASK**

* My key word is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* The number of photos found were \_\_\_\_\_\_\_\_\_
* The photo I liked the best was about

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Videos** About six videos are made each day of the field trip and help you to get amongst the action.

Select and view one video from **each** day of your field trip and complete the following:

**QUEST TASK**

|  |  |  |
| --- | --- | --- |
| Write the day and video number: | Write one **fact** you learned from watching this video: | Write your own **question** about this video topic: |
|  |  |  |
|  |  |  |
|  |  |  |

* Choose one of these videos and have a go at the ‘next step learning’.

The Next step learning question/statement is:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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My ideas are:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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***Using LEARNZ virtual Field Trips for Teaching and Learning – Brainstorm***



“I look forward to you and your students joining me on a LEARNZ field trip soon!”